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| Complete if Known | | | |
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| Application Number | 10/731,967 | | |
| Filing Date | 12/09/03 | | |
| First Named Inventor | Masahiko Ogawa | | |
| Art Unit | 3651 | | |
| Examiner Name | Unknown | | |
| Attorney Docket Number | CFA00022US | | |

| | | | U. S. PATENT D | OCUMENTS | | |
|--------------------|--|--|--|--|---|--|
| Examiner Cite No.1 | | Document Number Number-Kind Code ^{2 (F Interns)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Oate | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
| | | Country Code ³ Number ⁴ "Kind Code ⁵ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | T. |
| RP | 1 | JP-11-195052-A | 07-21-1999 | RICOH | | V |
| R.C. | 2 | JP-11-116133-A | 04-27-1999 | RICOH | | V |
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| Examiner | 4/2 | | Date | |
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| Signature | Kumua i | 3 Ha aharac- | Considered | 1 <i>X/2/0/2</i> \\\ |
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| Jupstitu | 10 10 10 11 143 17 | | | Application Number | Unknown | |
| INF | ORMATION | DIS | CLOSURE | Filing Date | Herewith | |
| STATEMENT BY APPLICANT | | First Named Inventor | Masahiko Ogawa | | | |
| | | | | Art Unit | Unassigned | |
| (Use as many sheets as necessary) | | Examiner Name | Unassigned | | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | CFA000022US | |

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| RP | 1 | K. YOSHIDA, Dynamic Analysis of Sheet Deformation Using Spring-Mass-Beam Model, Trans. of the JP Soc. of Mechanical Engineers Series C, Vol 63, No 615, ('97/11) Page 230-236 | ✓ |
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